



PATENT DEPARTMENT  
MITSUBISHI ELECTRIC RESEARCH  
LABORATORIES, INC.  
201 BROADWAY  
CAMBRIDGE MA 02139

**COPY MAILED**

SEP 08 2006

In re Application of  
Zafer Sahinoglu et al.  
Application No. 09/862,899  
Filed: May 22, 2001  
Attorney Docket No. MH-5075

**OFFICE OF PETITIONS**  
**ON PETITION**

This is a decision on the petition, filed June 26, 2006 under 37 CFR 1.137(b), to revive the above-identified application.

The petition is **DISMISSED**.

Any further petition to revive the above-identified application must be submitted within TWO (2) MONTHS from the mail date of this decision. Extensions of time under 37 CFR 1.136(b) are permitted. The reconsideration request should include a cover letter entitled "Petition under 37 CFR 1.137." This is **not** final agency action within the meaning of 5 U.S.C. § 704.

This application became abandoned for failure to timely reply to the final Office Action mailed August 23, 2005. Accordingly, a Notice of Abandonment was mailed April 17, 2006.

A grantable petition to revive an abandoned application under 37 CFR 1.137(b) must be accompanied by:

(1) the required reply (unless previously filed), which may be met by the filing of a continuing application in a nonprovisional application abandoned for failure to prosecute, but must be the payment of the issue fee or any outstanding balance thereof in an application or patent, abandoned or lapsed for failure to pay the issue fee or any portion thereof;

(2) the petition fee required by 37 CFR 1.17(l);

(3) a statement that the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 CFR 1.137(b) was unintentional. The Commissioner may require additional information where there is a

question whether the delay was unintentional; and

(4) a terminal disclaimer (and fee as set forth in 37 CFR 1.20(d)) in a design application, a utility application filed before June 8, 1995, or a plant application filed before June 8, 1995.

The petition does not satisfy requirement (1) above.

The application became abandoned for failure to file a response within the meaning of 37 CFR 1.113 to the final rejection of August 23, 2005, within the time period for response. The only proper reply to a final Office action is an amendment placing the application in *prima facie* condition for allowance, a Notice of Appeal accompanied by the requisite fee, a Request for Continued Examination (RCE) accompanied by a proper submission, or a continuing application. Since the amendment submitted with the petition has been referred to the examiner, who has indicated that the amendment still does not *prima facie* place the application in condition for allowance, the response required for a renewed petition must be a Notice of Appeal and requisite fee, or the filing of a continuing application under the terms set forth in 1031 O.G. 11.

Petitioner must submit a proper reply to the final Office action mailed on August 23, 2005, with any renewed petition. **Petitioner should note that submission of any renewed petition without the required reply will be construed as intentional delay.**


A courtesy copy of an Advisory Action is included.

Further correspondence with respect to this matter should be addressed as follows:

By mail:        Mail Stop Petitions  
                  Commissioner for Patents  
                  P.O. Box 1450  
                  Alexandria VA 22313-1450

By FAX:        (571) 273-8300  
                  ATTN: Office of Petitions

Telephone inquiries concerning this matter may be directed to the undersigned Petitions Attorney at (571) 272-3212.

  
Patricia Faison-Ball  
Senior Petitions Attorney  
Office of Petitions

Attachment: Advisory Action

**Advisory Action  
Before the Filing of an Appeal Brief**

Application No.

09/862,899

Applicant(s)

SAHINOGLU ET AL.

Examiner

Kevin C. Harper

Art Unit

2616

**--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**

THE REPLY FILED 26 June 2006 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

1. ☒ The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:

- a) ☒ The period for reply expires 3 months from the mailing date of the final rejection.  
b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.

Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**NOTICE OF APPEAL**

2. ☐ The Notice of Appeal was filed on \_\_\_\_\_. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).

**AMENDMENTS**

3. ☒ The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because  
(a) ☒ They raise new issues that would require further consideration and/or search (see NOTE below);  
(b) ☐ They raise the issue of new matter (see NOTE below);  
(c) ☒ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or  
(d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: See *Continuation Sheet*. (See 37 CFR 1.116 and 41.33(a)).


4. ☐ The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).  
5. ☐ Applicant's reply has overcome the following rejection(s): \_\_\_\_\_.  
6. ☐ Newly proposed or amended claim(s) \_\_\_\_\_ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).  
7. ☒ For purposes of appeal, the proposed amendment(s): a) ☒ will not be entered, or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.  
The status of the claim(s) is (or will be) as follows:  
Claim(s) allowed: \_\_\_\_\_  
Claim(s) objected to: 3-6, 8 and 12.  
Claim(s) rejected: 1, 2, 7 and 9-11.  
Claim(s) withdrawn from consideration: \_\_\_\_\_.

**AFFIDAVIT OR OTHER EVIDENCE**

8. ☐ The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).  
9. ☐ The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing of good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).  
10. ☐ The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.

**REQUEST FOR RECONSIDERATION/OTHER**

11. ☐ The request for reconsideration has been considered but does NOT place the application in condition for allowance because: \_\_\_\_\_  
12. ☐ Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s). \_\_\_\_\_  
13. ☐ Other: \_\_\_\_\_.

  
Kevin C. Harper  
August 31, 2006

Continuation of 3. NOTE: The newly proposed claim 1 contains limitations that would be objected to by the examiner.